-34-

DATA FLOW CONTROL UNIT

ABSTRACT OF THE DISCLOSURE

SUMMARY OF THE INVENTION

The present invention is generally an apparatus and method for regulating data flow of information based on a position of a key in a lock assembly. More particularly, an illustrative embodiment includes a mechanical lock that is activated by turning a key to an enabling or disabling position. Depending on a position of the key in the lock assembly, an electronic circuit enables a flow of data to a target network.